

DOCKET NO.: 209401US2



R. Kent  
2/2/04  
#8/a

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

TOSHIO SATO, ET AL. :

EXAMINER: BRIGGS, W.

SERIAL NO: 09/880,112 ✓ :

FILED: JUNE 14, 2001 :

GROUP ART UNIT: 3722

FOR: ELECTRIC ACTUATOR :

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

RECEIVED

JAN 05 2004

TECHNOLOGY CENTER R3/00

SIR:

In response to the Office Action dated August 13, 2002, please amend the above-identified patent application as follows:

IN THE CLAIMS

Please amend claim 1 as shown in the marked-up copy attached to read as follows:

1. (Amended) An electric actuator comprising a feed screw in a shape of a straight rod rotatably supported by a bearing member on a base,

a nut member screwed to said feed screw to reciprocate in an axial direction of said feed screw by normal and reverse rotation of said feed screw,

a transfer table connected to said nut member with a degree of freedom in said axial direction of said feed screw to transfer a workpiece by moving to follow said nut member,

a stepping motor a rotation amount of which can be controlled according to the number of drive pulses,

a1